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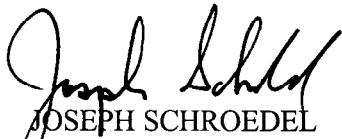
**Engineering and Design**  
**GEODETIC AND CONTROL SURVEYING**

**1. Purpose.** This manual provides technical specifications and procedural guidance for control and geodetic surveying. It is intended for use by engineering, topographic, and construction surveyors performing control surveys for civil works, military construction, and environmental restoration projects. Procedural and quality control standards are defined to establish uniformity in control survey performance and contract administration.

**2. Applicability.** This manual applies to all USACE commands having responsibility for the planning, engineering and design, operations, maintenance, construction, and related real estate and regulatory functions of civil works, military construction, and environmental restoration projects. It applies to control surveys performed by both hired-labor forces and contracted survey forces.

FOR THE COMMANDER:

4 Appendices  
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JOSEPH SCHROEDEL  
Colonel, Corps of Engineers  
Chief of Staff